

# NEO-RAY™



## FENESTRA

254

252

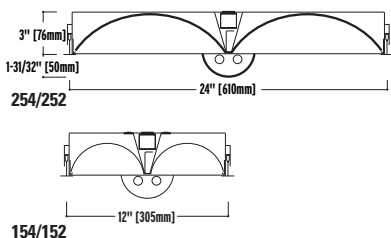
154

152

SEMI INDIRECT

DIRECT-INDIRECT

- Ambient light distribution.
- Narrow 4" diam. drop center basket design.
- Optimized for T5 lamping.
- Low direct glare illumination.
- High fixture efficiencies, range from 70% to 80%.
- Housings fit all ceiling types with ultra minimal exposed trim.
- Tannenbaum ribbed aluminum reflector option available.
- Air return and Chicago plenum options available.



### Construction

20-gauge steel housing.

### Shielding

Perforated metal panels backed by a white acrylic diffuser.

### Electrical

120, 277, 347 or Universal Voltage electronic ballast. Fixtures and electrical components certified to UL and CUL standards.

### Finish

Durable, low gloss, white, powder coated acrylic finish.

### Mounting

Recessed.



Tannenbaum Reflector

### ORDERING INFORMATION:

Sample number: 252R-2T5-ETG-1EB-SI-EM

#### Series

152=1'x2' 154=1'x4' 252=2'x2' 254=2'x4'

#### Options <sup>2</sup>

A=Air Return

T=Tannenbaum Reflector

C=Chicago Plenum

#### Mounting

R=Recessed

#### Number of Lamps (per cross section) (not included)

1=1 Lamp

2=2 Lamps (T5 only available with 2 lamps)

#### Lamp Type

T5

T5H0

BX40W

BX50W

#### Ceiling Type

ETG=Exposed T-Grid

STG=Slot T-Grid

SR=Sheet Rock (Flanged)

#### Voltage <sup>1</sup>

1=120V

2=277V

3=347V

U=Universal

#### Ballast

EB=Electronic Ballast (Standard)

DB=Dimming Ballast

#### Switching

SI=Single Switching

DU=Dual Switching

#### Emergency

EM=Emergency Pack (Consult Factory)

<sup>1</sup> Due to various constraints, some options may not be combined with others.

<sup>2</sup> Can be left blank or more than one option may be available, consult factory.

### STANDARD LUMINAIRE PLAN - VIEW - VIEW



24" x 24"  
(610mm x 610mm)  
(1 or 2 Lamps)

252



24" x 48"  
(610mm x 1219mm)  
(1 or 2 Lamps)

254



12" x 24"  
(305mm x 610mm)  
(2 Lamps)

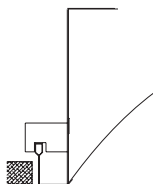
152



12" x 48"  
(305mm x 1219mm)  
(2 Lamps)

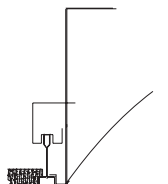
154

### MOUNTING INFORMATION



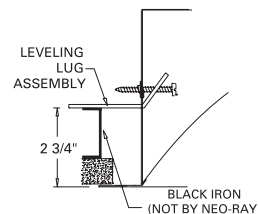
ETG

STANDARD LAY-IN CEILING  
(GRID LAY-IN)



STG

SCREW SLOT CEILING  
(SLOT-T)



SR

SHEET ROCK CEILING  
(FLANGE)

NOTES: For complete product data, refer to the Neo-Ray Specification Binder. Specifications and dimensions subject to change without notice. Products may be modified for use in international markets. Please contact your Cooper Lighting Sales Representative for availability and ordering information.